



2856

PATENT  
ATTORNEY DOCKET NO. CIT1250-2 (CIT2883)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lewis *et al.* Art Unit: 2856  
Application No.: 09/409,644 Examiner: Not yet assigned  
Filed: October 1, 1999  
Title: CONDUCTIVE ORGANIC SENSORS, ARRAYS AND METHODS OF USE

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**Box Non-Fee Amendment**Commissioner for Patents  
Washington, DC 20231**TRANSMITTAL SHEET**

Sir:

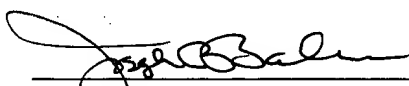
Transmitted herewith for the above-identified application please find a Preliminary Amendment.

No fee is deemed necessary in connection with the filing of this Preliminary Amendment. However, if any fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 50-1355.

Respectfully submitted,

Date:

10/23/00

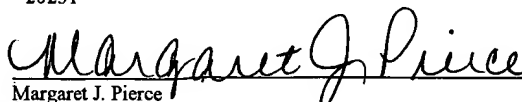
  
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## CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on 10-23-00, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231

  
Margaret J. Pierce



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*Amdt*  
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*mw*

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**PRELIMINARY AMENDMENT**

Sir:

Prior to examination of the above-identified application, please enter the following amendments and remarks:

**IN THE CLAIMS:**

Please amend the claims as follows:

1. (Amended) A sensor, comprising:
- regions of a conductive organic material and a conductive material compositionally different than the conductive organic material, wherein the sensor provides an electrical path through the regions of the conductive organic material and the regions of the compositionally different conductive material,
- the conductive organic material being selected from the group consisting of polyanilines, an emeraldine salt of polyanilines, polypyrroles, polythiophenes, polyEDOTs, and derivatives thereof and the compositionally different conductive material is selected from the group consisting of an organic conductor, an organic complex, an inorganic conductor, and a mixed

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*Margaret J. Pierce*  
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